

FIG 1

**SECRET**

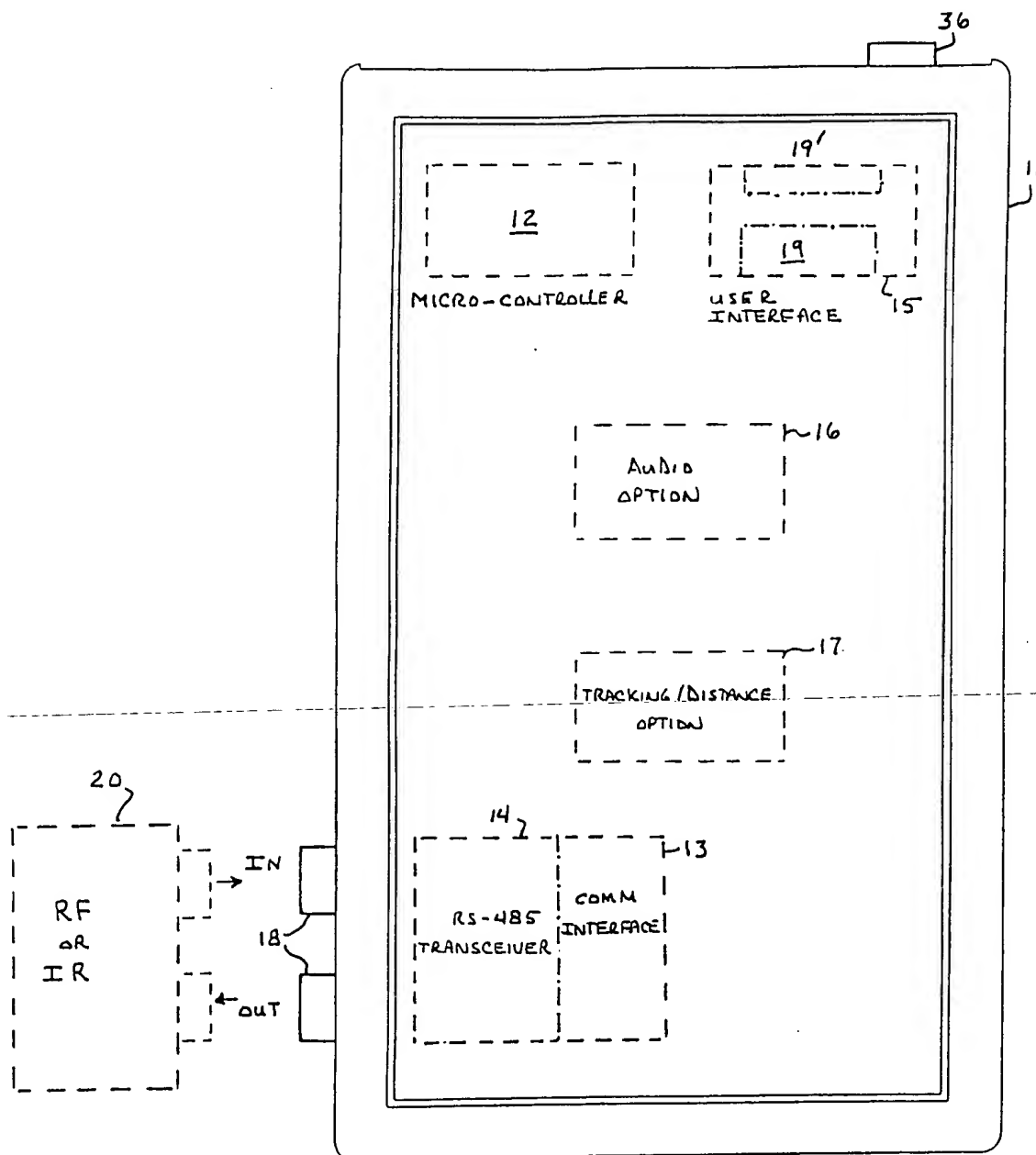
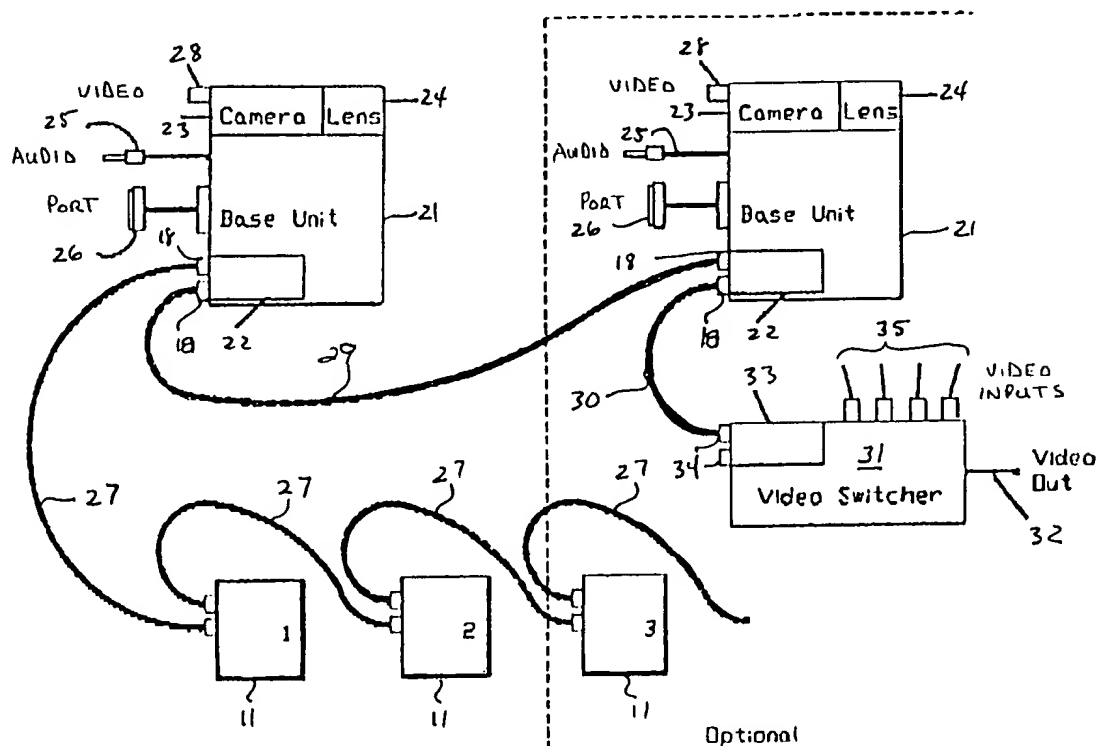
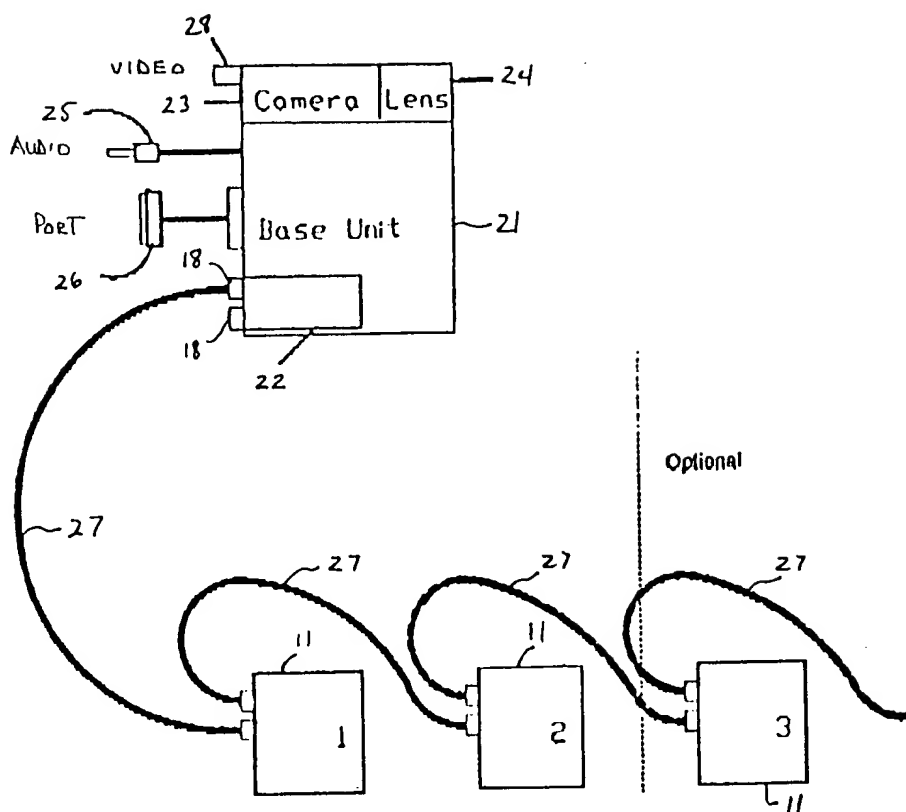


FIG 2



0900335 010698

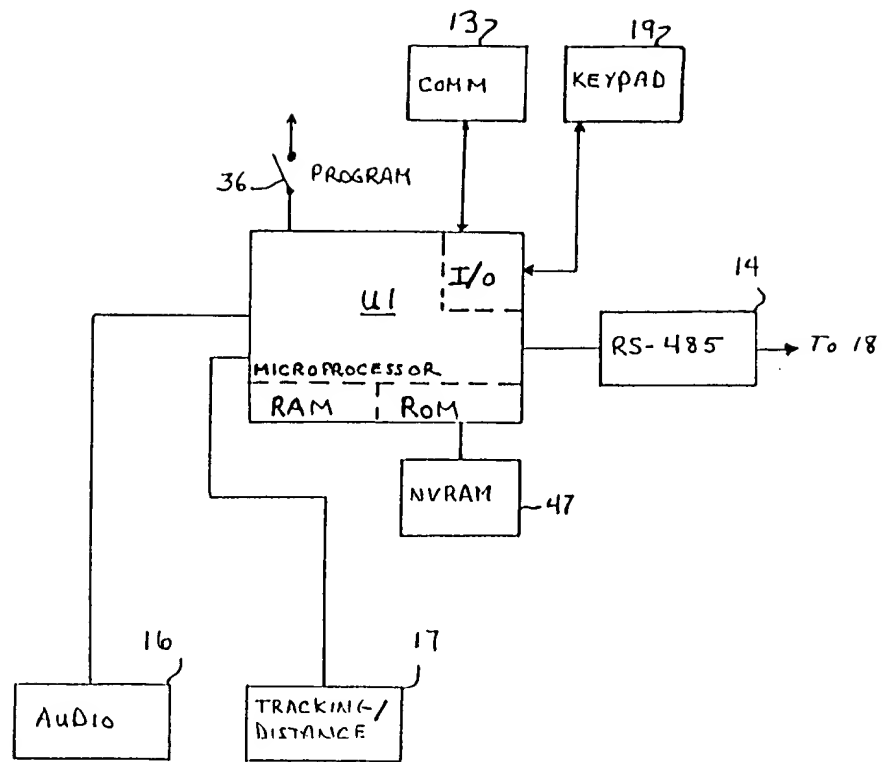


FIG 5

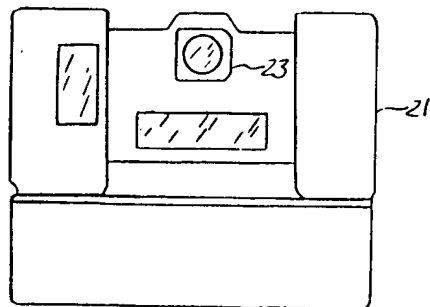
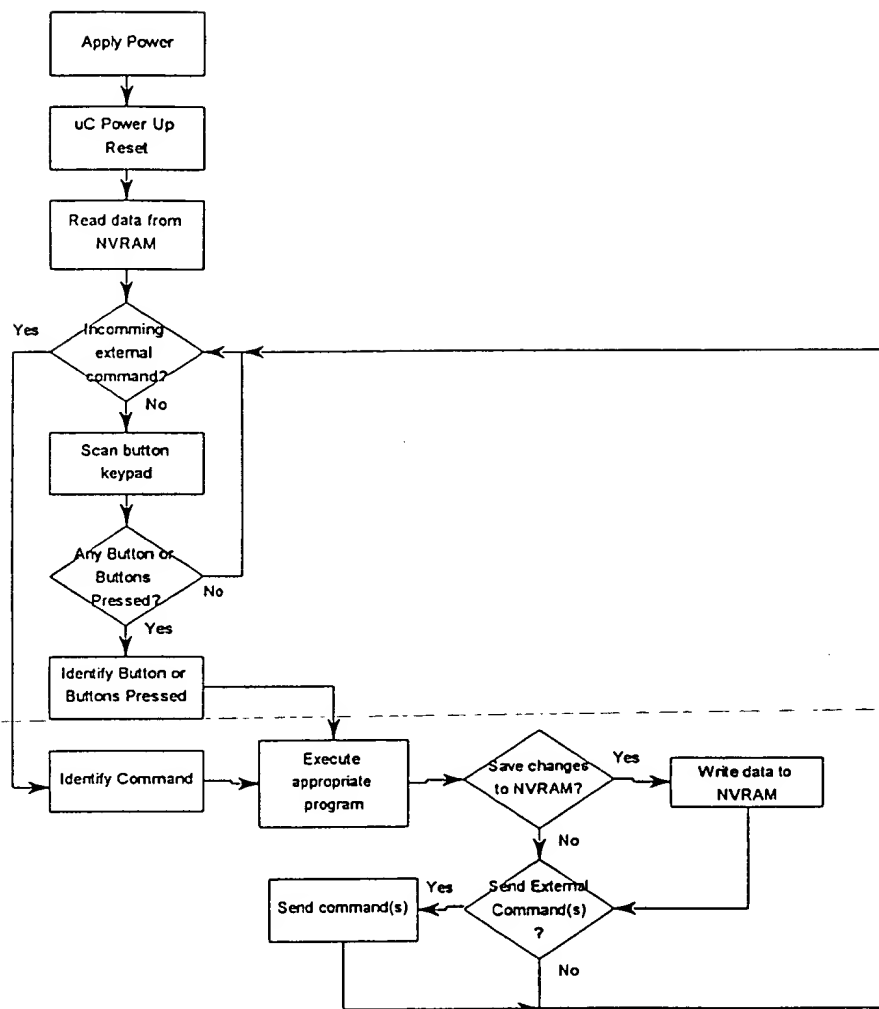


FIG 18

[illegible]

### Flowchart 1

FILE 6

```

graph TD
    A[Enter Personal Locator Address] --> B[Select Camera/Base Address]
    B --> C{Autotrack Preset?}
    C -- Optional --> C
    C -- Yes --> D[Select Autotrack Command Option]
    D --> E[Press My Turn button]
    E --> F[Adjust Zoom]
    C -- No --> G[Adjust Pan]
    G --> H[Adjust Tilt]
    H --> F
    F --> I[Adjust other pertinent Camera Image Variables]
    I --> J{Field of view acceptable?}
    J -- No --> C
    J -- Yes --> K[Select Audio Option]
    K --> L[Store System Settings]
  
```

**Enter Personal Locator Address**  
Press zoom tight and focus far buttons to decrement address  
Press zoom wide and focus near buttons to increment address  
Press zoom tight and focus near buttons to view keypad address

**Select Camera/Base Address**  
Press All and focus near buttons to increment camera address  
Press All and focus far buttons to decrement camera address  
Press focus near and focus far buttons to view camera address

**Optional Autotrack Preset?**  
Yes: **Select Autotrack Command Option** → **Press My Turn button** → **Enable Autotrack** → **Adjust Zoom**  
No: **Adjust Pan** → **Adjust Tilt** → **Adjust Zoom**

**Adjust Pan**  
Press the pan right or left arrows

**Adjust Tilt**  
Press the tilt up or down arrows

**Adjust Zoom**  
Press zoom tight or zoom wide buttons

**Adjust other pertinent Camera Image Variables**  
Optional: Adjust focus, iris, gain, shutter speed, white balance

**Field of view acceptable?**  
No: Loop back to **Autotrack Preset?**  
Yes: **Select Audio Option**

**Select Audio Option**  
Press My Turn and zoom wide buttons to select all, local, or address range audio operation

**Store System Settings**  
Press My Turn and hold for 3 seconds

**Flowchart 2**  
**FIG 7**

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graph TD
    A[Select Camera Address] --> B[Adjust Pan]
    B --> C[Adjust Tilt]
    C --> D[Adjust Zoom]
    D --> E[Adjust other pertinent Camera Variables]
    E --> F{Field of view acceptable?}
    F -- N --> B
    F -- Y --> G[Store System Settings]

```

Press All and focus near to increment camera address  
Press All and focus far to decrement camera address  
Press focus near and focus far to view camera address

Press the pan right or left arrow

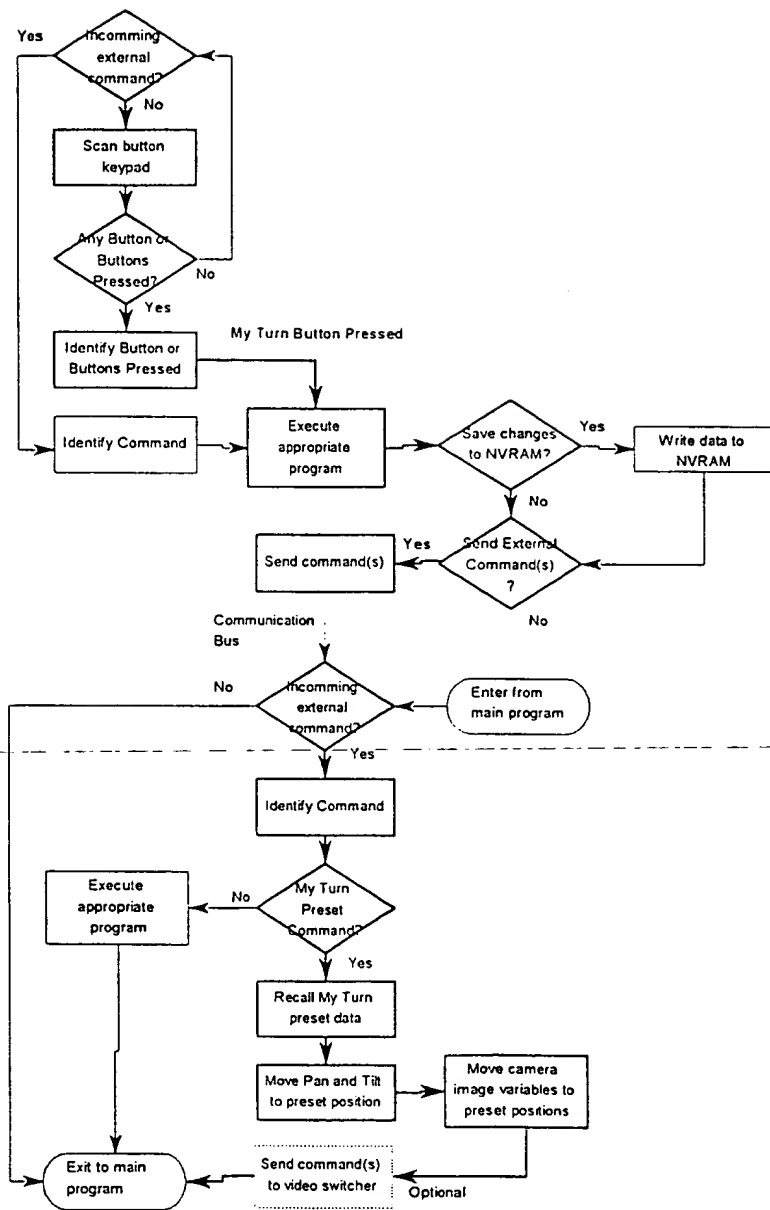
Press the tilt up or down arrow

Press zoom tight or zoom wide

Optional: Adjust focus, iris, gain, shutter speed, white balance

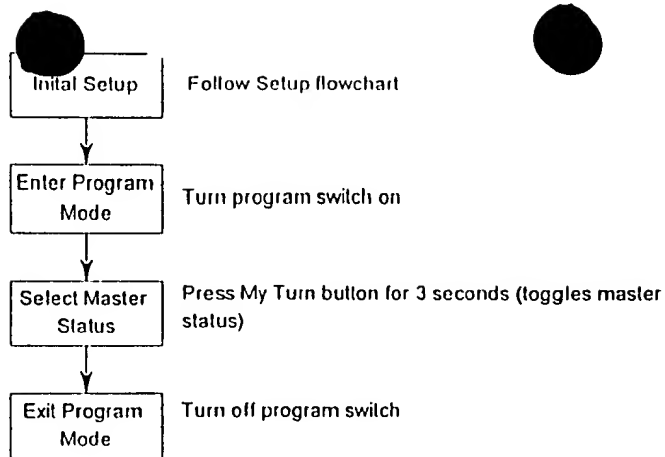
Field of view acceptable?

Press All and hold for 3 seconds



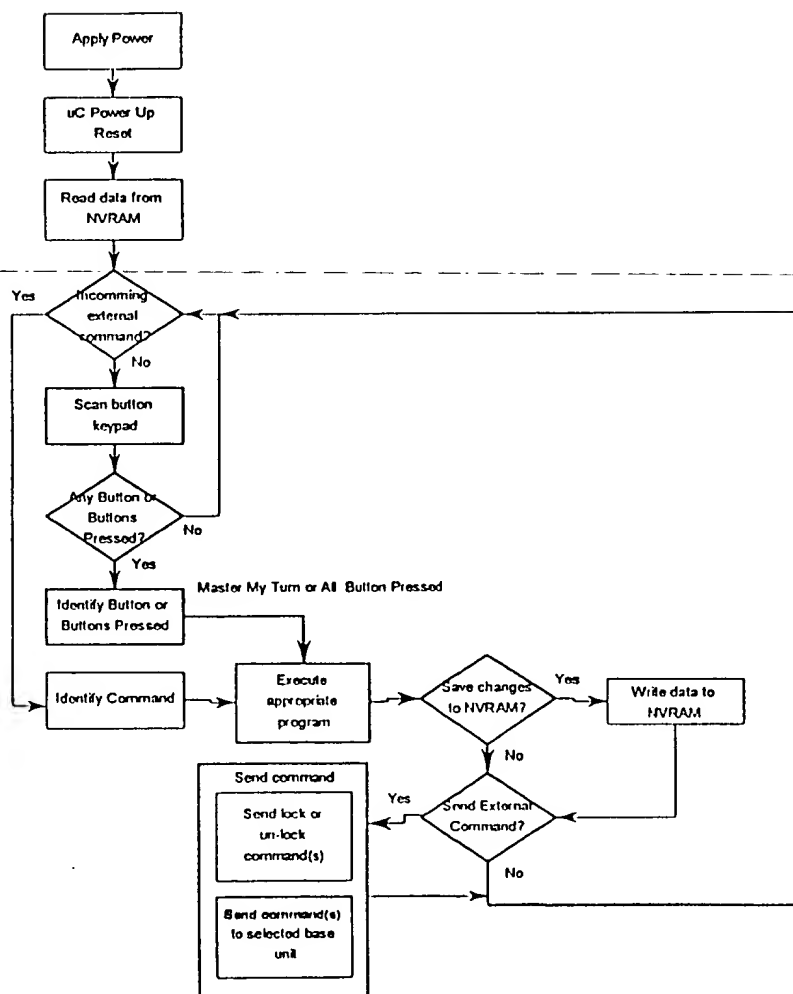
Flowchart 4  
FIG 9





Flowchart 5

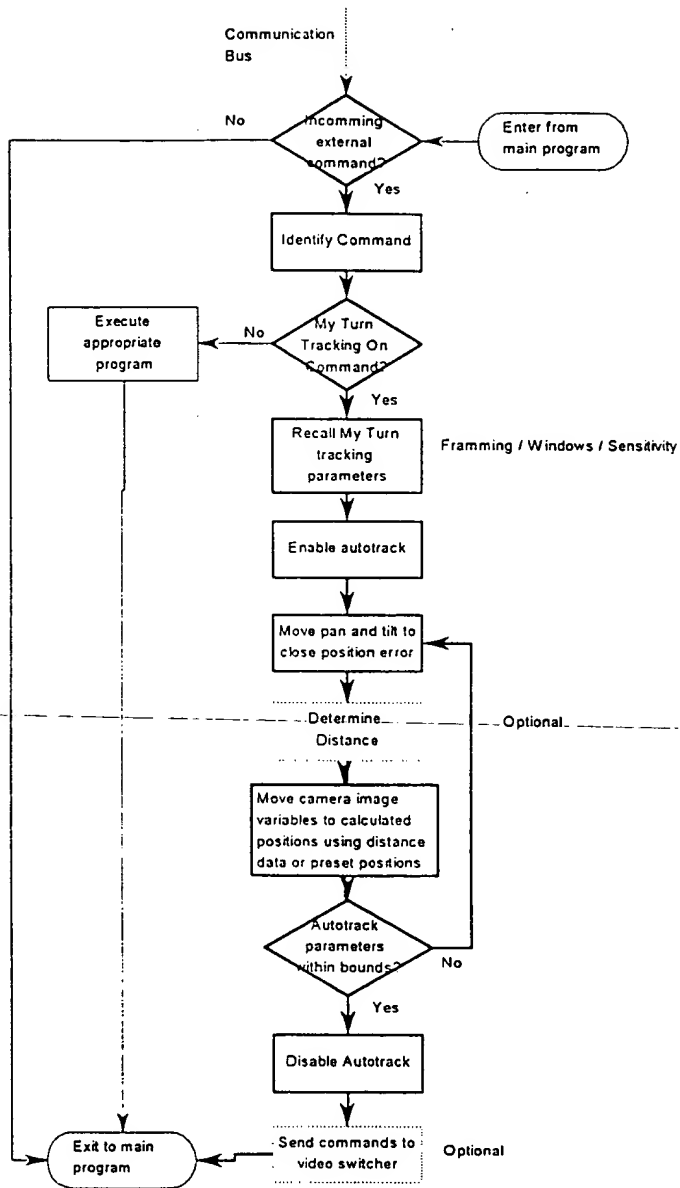
FIG 10



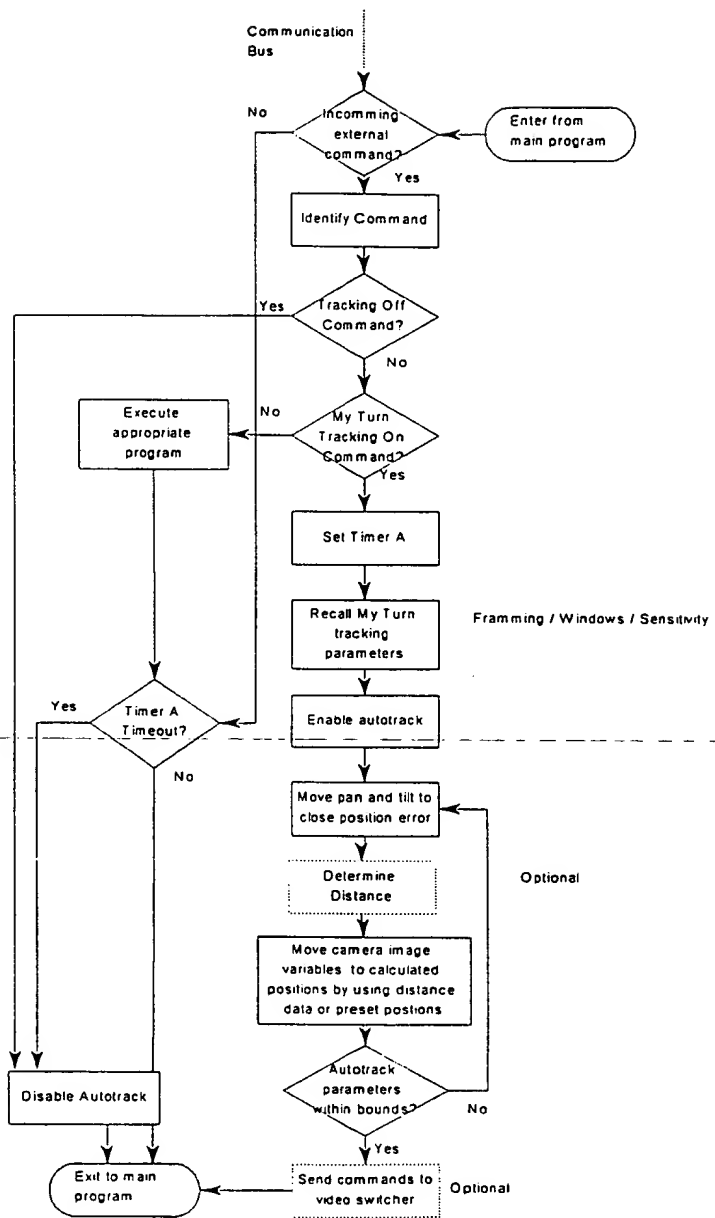
Flowchart 6

FIG 11

Communication  
Bus



00003333 010699



Flowchart 8  
FIG 13

```

graph TD
    Start([Communication Bus]) --> Incomming{Incomming external command?}
    Incomming -- No --> Incomming
    Incomming -- Yes --> Identify[Identify Command]
    Identify --> TrackingOff{Tracking Off Command?}
    TrackingOff -- Yes --> TrackingOff
    TrackingOff -- No --> MyTurn{My Turn Tracking On Command?}
    MyTurn -- No --> MyTurn
    MyTurn -- Yes --> TrackingEnabled{Tracking Enabled?}
    TrackingEnabled -- Yes --> TrackingEnabled
    TrackingEnabled -- No --> StoreSource[Store Source Address]
    StoreSource --> RecallParams[Recall My Turn tracking parameters]
    RecallParams --> EnableAutotrack[Enable autotrack]
    EnableAutotrack --> MovePan[Move pan and tilt to close position error]
    MovePan --> DetermineDistance[Determine Distance]
    DetermineDistance -.-> Optional1[Optional]
    DetermineDistance --> MoveCamera[Move camera image variables to calculated positions using distance data or preset positions]
    MoveCamera --> AutotrackParams{Autotrack parameters within bounds?}
    AutotrackParams -- No --> MovePan
    AutotrackParams -- Yes --> SendCommands[Send commands to video switcher]
    SendCommands -.-> Optional2[Optional]

```

Flowchart 9  
FIG 14

TO J3

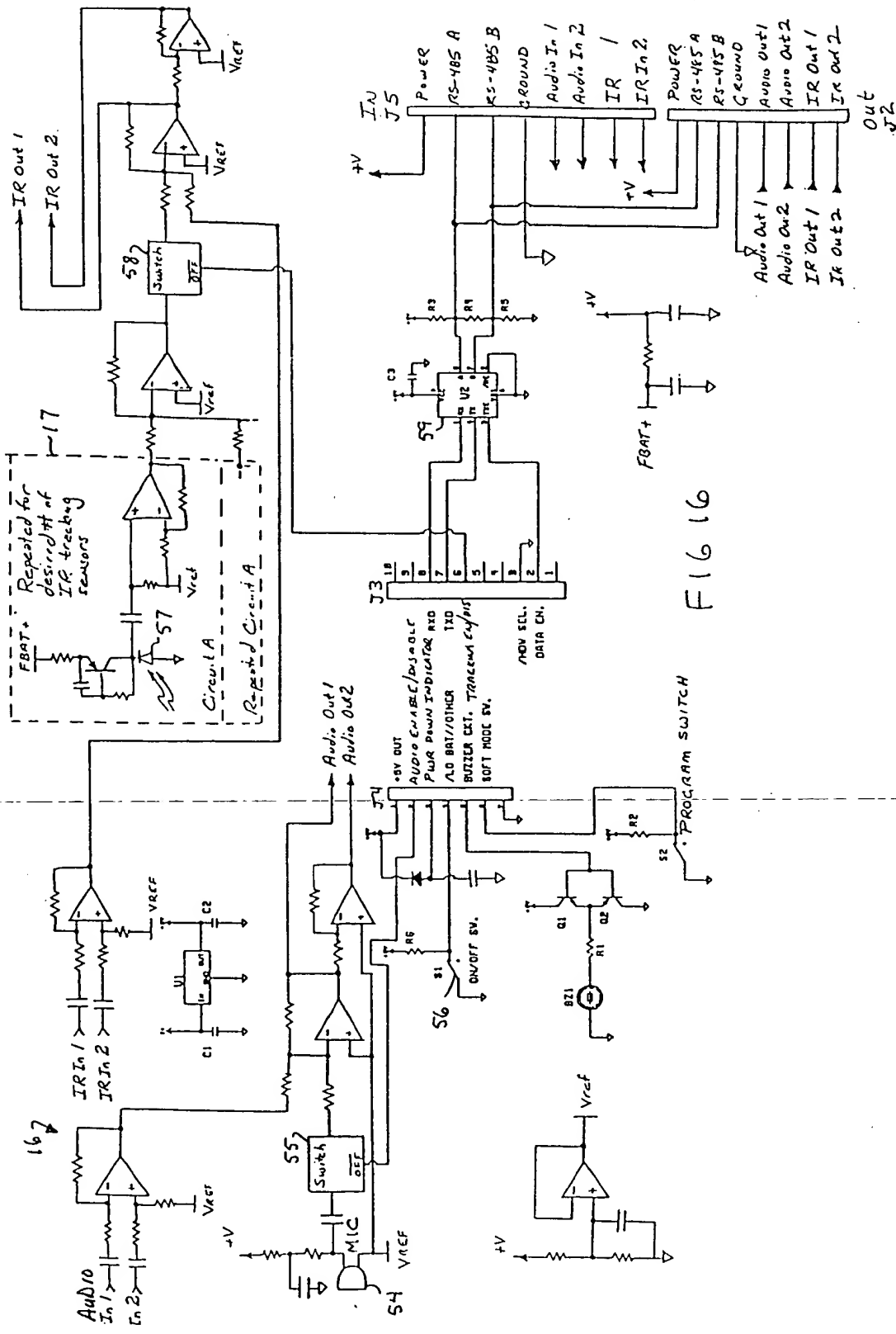


FIG 16

869010-52E0060

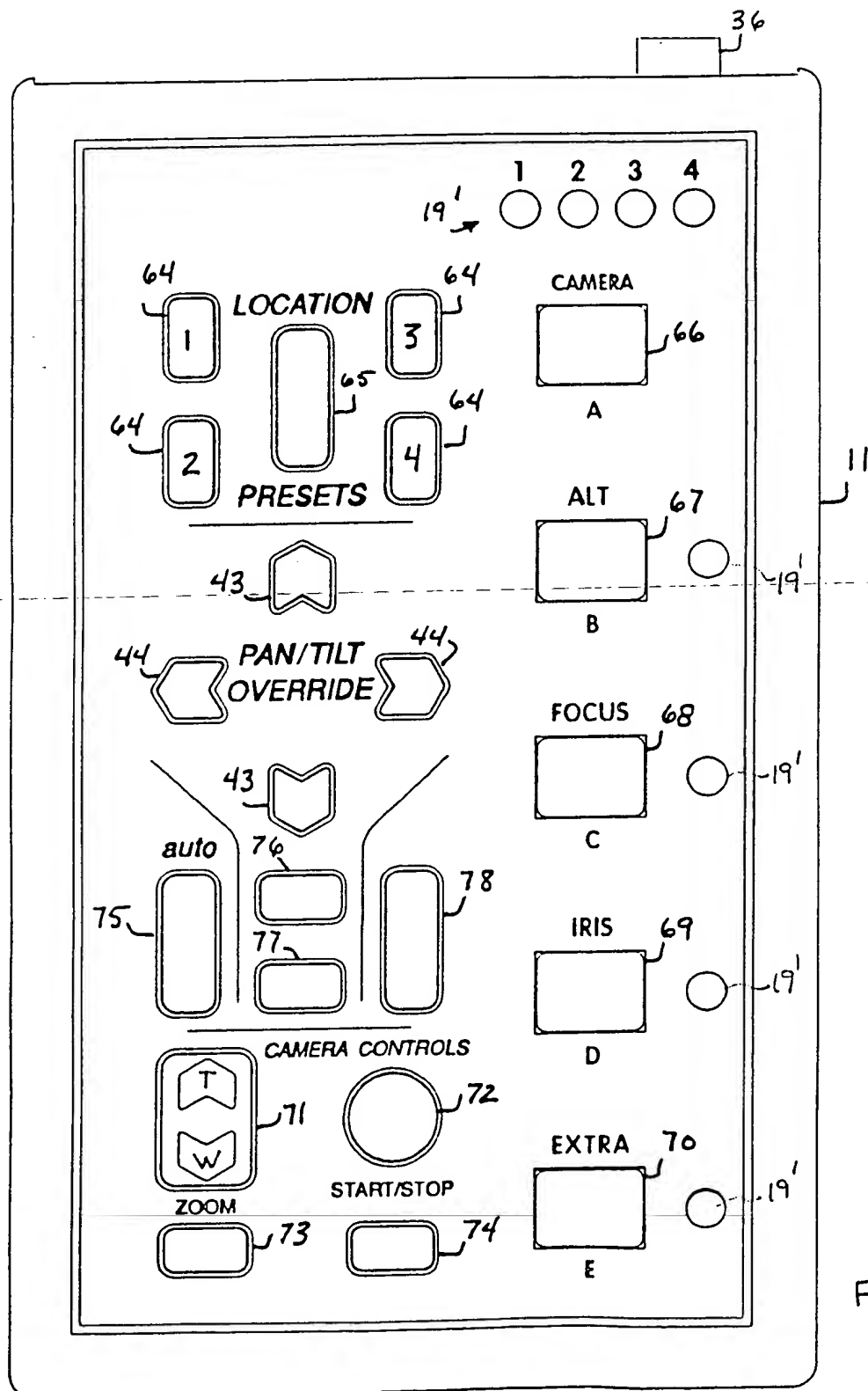


FIG 17